

ABSTRACT

In exemplary embodiments, a dataport in an access server is suitably configured to emulate a modem connection for non-modem calls such as voice calls. Computer applications for administering, for example, voice-over-network services thus communicate with the port via standard modem calls. In accordance with one aspect of the invention, communications between the port hardware and the voice enabled application take place through an encapsulating protocol such as the Point-to-Point-Protocol (PPP) such that the port is addressable and able to receive controls or other instructions from a voice application residing on the access server or from a distributed location.

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